

FSA Modernization Partner

United States Department of Education

Financial Student Aid



**Validation and Problem Determination of
IFAP/Schools Portal Projects**

Job Aid for Interwoven Deployment Bug Fixing

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1 Overview

This document contains brief description of IFAP/Schools Portal Interwoven deployment bug fixing job Aids.

2 Training and Skills requires to preform this validation

SQL Plus

Unix operating system

Interwoven

PL/SQL

3 Access needed for job aid

Migrat userid to access the IFAP/Schools Portal Development, testing, staging and production server and ifapsuer and comm. Userid to access IFAP/Schools Portal Development, testing, staging and production databases.

USER id to access Interwoven Team site server.

IFAP :

Development server: su35e2-- html page (folder name: /www/dev/ifap/htdocs)

su35e5 – JSP page (folder name: /www/dev/ifap/web)

Testing server: su35e2-- html page (folder name: /www/tst/ifap/htdocs)

su35e5 – JSP page (folder name: /www/tst/ifap/web)

Production Servers: su35e10 and su35e12 -- html page(folder name: /www/ifap/htdocs)

su35e9 and su35e13 -- jsp page (folder name: /www/ifap/web)

Schools Portal:

Development Server: su35e1 (folder name:

/opt/dev/IBMHTTPD/htdocs/infospc/SFA/build/htdocs/)

Staging server: su35e1 (folder name:

/opt/stg/IBMHTTPD/htdocs/infospc/SFA/build/htdocs/)

Production Server: su35e8

(/opt/IBMHTTPD/htdocs/infospc/SFA/build/htdocs/)

Interwoven teamsite server: su35e1 (URL: <http://4.20.15.131/iw>)

IFAP Database

Database	database name	server	id/password
IFAP Development	IFAPDEV	HPV2	ifapuser/n0m010
IFAP Testing	IFAPTST	HPV2	ifapuser/n0m010

IFAP STAGING	IFAPSTG	HPV2	ifapuser/n0m010
IFAP Production	IFAP	HPV2	ifapuser/ifapprd8

Schools Portal Database

Database	database name	server	id/password
SP Development	VICDEV	HPV1	comm/comm.
SP Testing	VICTST	HPV1	comm/comm.
SP Staging	VICSTG	HPV1	comm/comm.
SP Production	VIC	HPV2	comm/spprod29

4 Supporting documentation

Enhancement Deliverable on X driver under X:/OPS/IFAP/SIR Log

IFAP/SP tracking database

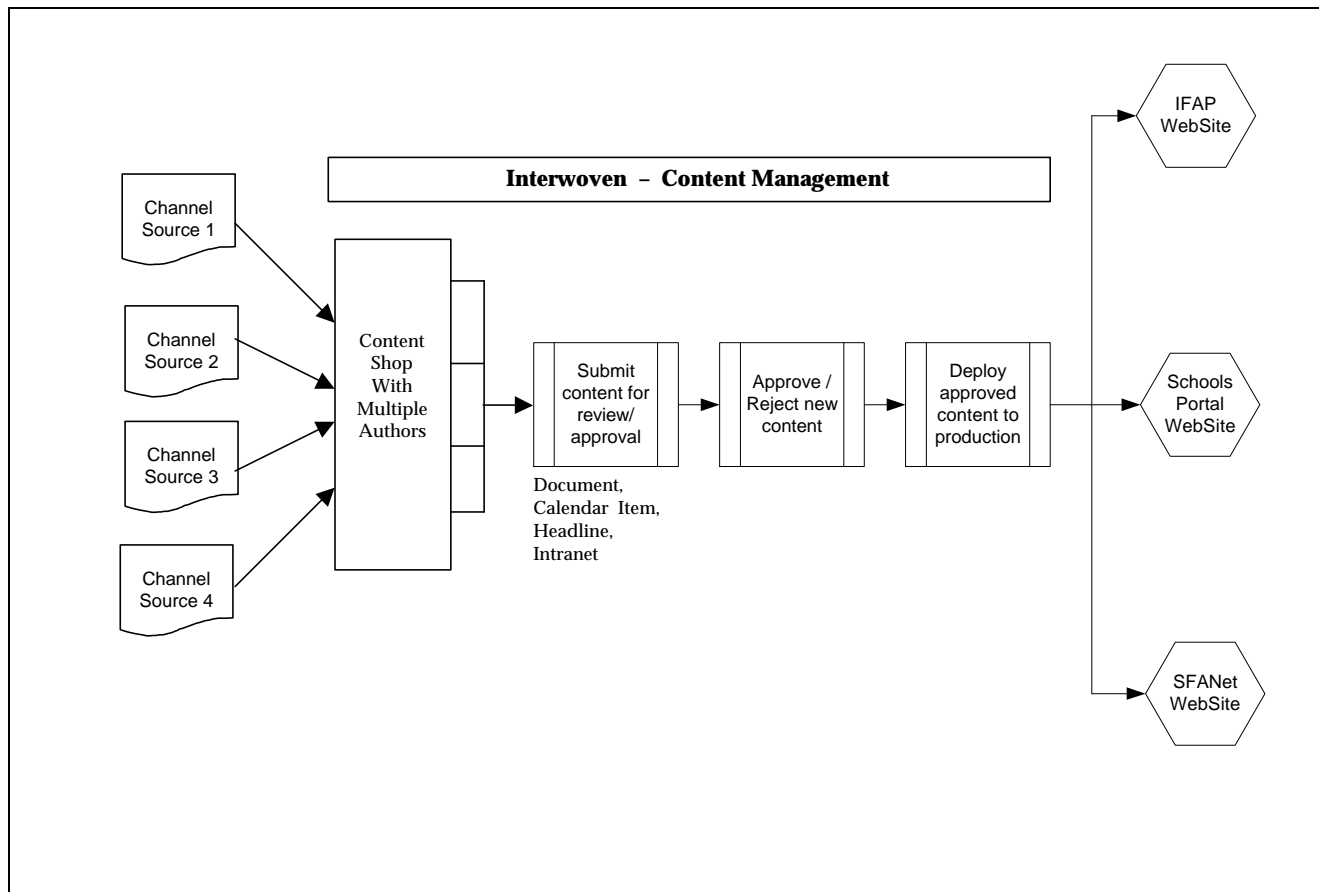
5 Validation of System

Interwoven bug fixing is always done and test on su35e4 teamsite server.

HML FILES AND DATABASE CONTENT ARE DEPLOYED FROM THE CONTENT MANAGEMENT SERVER (SU35E4) TO THE WEB SERVERS (SU35E8, SU35E10, AND SU35E12) AND ONE DATABASE SERVER (HPV2) RESPECTIVELY. INVOKING DEPLOYMENTS ARE USER DRIVEN AND NOT PERFORMED ON A SCHEDULED BASIS BY THE SYSTEM.

IFAP CONTENT IS SWEEPED FROM THE STAGING AREA OF THE IFAP PRODUCTION BRANCH TO THE CORRESPONDING FILE DIRECTORIES ON THE WEB SERVERS, SU35E10 (PRIMARY) & SU35E12 (FAILOVER), AND DATABASE TABLES WITHIN THE PRODUCTION ENVIRONMENT.

SP CONTENT IS SWEEPED FROM THE STAGING AREA OF THE IFAP PRODUCTION BRANCH TO THE CORRESPONDING FILE DIRECTORIES ON THE WEB SERVER, SU35E8. DATABASE CONTENT IS DEPLOYED TO DATABASE SERVER HPV1 TO THE IFAP DATABASE. A TRIGGER THEN UPDATES THE APPROPRIATE TABLES IN THE VIC DATABASE FOR THE SCHOOLS PORTAL APPLICATION.



IFAP/SP Templates

Publication Name	Category	Template Name
Accrediting Agency	ifap	aagencies
Audit Guides	ifap	aguides
Blue Books	ifap	bbooks
Campus-Based Program Materials	ifap	cbpmaterials
Conferences and Presentations	ifap	presentations
Counselor's Handbooks	ifap	chandbooks
Dear Partner, Colleague Letters	ifap	dpclatters
Default Rate Materials	ifap	drmaterails
Direct Loan Bulletins	loan	dlbulletins
Direct Loan Fact Sheets	loan	dlfsheets
Direct Loan Newsletters	loan	dlnewsletters
Direct Loan Pamphlets	loan	dlpamphlets
Direct Loan School Guides	loan	dlsguides
Direct Loan Technical Reference	loan	dltreference
Draft SFA Publications For Review and Comment	ifap	draftsfapubs
EDConnect for windows users' guide	ifap	edconnectwug
EDE Technical References	ifap	edereferences
EFC Formula Information	ifap	efcinformation
Electronic Announcements	ifap	eannouncements
FAFSAs and Renewal FAFSAs	ifap	fafsa
Federal Registers	ifap	fregisters
FFEL Special Allowance Rates	ifap	ffelspecrates
FFEL Variabe Interest Rates	ifap	ffelvarrates
FWS Resource Guide	ifap	fwsguide
IPOS Program Review Guidance	ifap	iposguidance
NSLDS Reference Materials	ifap	nsldsmaterials
Pell Grant (RFMS) Process	ifap	pgrfmsprocess
Policy Bulletins	ifap	pbulletins
Reauthorization	ifap	reauthorization
Regulations Compilations	ifap	regcomps
SAR and ISIR Reference Materials	ifap	sarmaterials
SFA Training Depot	ifap	sfadepot
SSCR User's Guides	ifap	sscrguides

INTERWOVEN DEPLOYMENT BUG FIXING **PROBLEM DETERMINATION**

Publication Name	Category	Template Name
Student Financial Aid Handbooks	ifap	sfahandbooks
Verification Guides and Worksheets	ifap	vgworksheets
Schools Portal Calendar Record	sp	calendar
Schools Portal NPRM Record	sp	nprm
Schools Portal Headline Record	sp	headline
Schools Portal Link Frame	sp	sfalinks

6 Problem Determination

Please refer to enhancement deliverable and the resolution information in the tracking database.

6.1. Step One –

Try deployment on the failure folder

6.2. Step Two –

Login to team site server, go to tmp folder, vi ddlast to found out the failure and the reson

6.3. Step Three -

Login to interwoven and fix the problem

6.4. Step Four

Redeploy the folder and close the SIR.

7 Change Log For Job Aid

Version Number	Date Issued	Issued By	Section Modified	Summary of Amendments
1	06/27/2001	Dorothy Pan	Interwoven Server	First Draft
2	10/31/2001	Dorothy Pan		Update
3				
4				
5				.